Customer No.: 31561

Docket No.: 9613-US-PA

Application No.: 10/707,356

AMENDMENT

To the Claims:

- 1.(currently amended) An organic electroluminescent device having solar cells, comprising:
- a transparent substrate having anelectroluminescent an electroluminescent area and an exposure area;
- an the organic electroluminescent device disposed within the electroluminescent area of the transparent substrate;
 - at least one solar cell disposed within the exposure area of the transparent substrate;
 - a driving unit coupled to the organic electroluminescent device;
 - a transform unit coupled to the solar cell; and
 - a control unit coupled to the driving unit and the transform unit.
- 2. (currently amended) The organic electroluminescent device having solar cells of claim 1, wherein the organic electroluminescent device comprises, in sequence, a transparent anode, an organic electroluminescent layer and a metal cathode.
- 3. (original) The organic electroluminescent device having solar cells of claim 2, wherein the transparent anode comprises indium-tin oxide or indium-zinc oxide.
- 4. (original) The organic electroluminescent device having solar cells of claim 2, wherein the organic electroluminescent layer comprises a hole injection layer, a hole transporting layer, a light-emitting layer, an electron transporting layer and an electron injection layer.
 - 5. (original) The organic electroluminescent device having solar cells of claim 2, wherein Page 2

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the organic electroluminescent layer is a small molecular organic electroluminescent material or a polymer electroluminescent material.

- 6. (original) The organic electroluminescent device having solar cells of claim 2, wherein the metal cathode comprises aluminum, aluminum/lithium fluorine, calcium, magnesium/silver alloy or silver.
- 7. (currently amended) The organic electroluminescent device having solar cells of claim 1, wherein the solar cell comprises, in sequence, a transparent cathode, anolectroluminescent an electroluminescent layer and a metal anode.
- 8. (original) The organic electroluminescent device having solar cells of claim 7, wherein the transparent cathode comprises indium-tin oxide or indium-zinc oxide.
- 9. (original) The organic electroluminescent device having solar cells of claim 7, wherein the electroluminescent layer comprises an organic material or an inorganic material.
- 10. (original) The organic electroluminescent device having solar cells of claim 7, wherein the metal anode comprises aluminum, aluminum/lithium fluorine, calcium, magnesium/silver alloy or silver.

Claims 11-19 (canceled)